Substitute for Form 1449 A & B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

	MODIFIED PTO/SB/08 A & B (08-03)				
Complete if Known					
Application Number	10/550,270				
Confirmation Number	3137				
Filing Date	July 6, 2006				
First Named Inventor	Yasuhide ODASHIMA				
Art Unit	1742				
Examiner Name	Not Yot Assigned				
Attorney Docket Number	Q74947				

U.S. PATENT DOCUMENTS								
Examiner	Cite	Document Number		Publication Date				
Initials* No. Number Kind Code MM-DD-YYYY	Name of Patentee or Applicant of Cited Document							
/KPK/		US 4,545,227		10/08/1985	Sudoh et al.			
/KPK/		US 2003/0026726	A1	02/06/2003	Sato et al.			
		US						
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	FOREIGN PATENT DOCUMENTS							
Examiner Cite	Foreign Patent Document			Publication Date	Name of Patentee or	Translation ⁶		
Initials*	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document		
/KPK/		JP	01-092039	A	04/11/1989	Sumitomo Metal Ind. Ltd.	Abstract	
1		JP	04-190947	Α	07/09/1992	Yoshida Kogyo K.K. (YKK)	Abstract	
		JР	58-221611	B2	12/23/1983	Sumitomo Metal Ind. Ltd.	Abstract & Corresponds to US 4,545,227	
		JР	62-286623	A	12/12/1987	Kobe Steel Ltd.	Abstract	
		JP	01-147039	Α	06/08/1989	Kobe Steel Ltd.	Abstract	
/KPK/		JP	2003-027171	A	01/29/2003	Sumitomo Electrical Ind. Ltd.	Abstract, Machine Translation & Corresponds to US 2003/0026726	

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book,	Translation ⁶
lnitials*	No.1	magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	
/KPK/		YOH, "HDC Process for Small Diameter Ingot," Light Metals, United States of America, The	
MIN	Mineral, Metals & Materials Society, 673-679 (1989).		
	TAKIMIZU, et al., "Hot rotary-type vortex deep flaw of bar material," Iron and Steel, Japan,		
/KPK/		Japan Steel Institute 69(13):45 (Sept. 3, 1983), Resume (II) < Possessing Material> of Lecture	
		No. 106 of the Japan Steel Institute.	
0.000.00		SHINJO, et al., "Development of high speed continuous horizontal casting method and making	
/KPK/		the method practical," ALTOPIA published by KAROSU Publishing Company 20(10):9-15	
- 1		(October 15, 1990).	

Examiner Signature	/Kevin Kerns/	Date Considered	04/13/2009

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ¹See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ¹Earte Office that issued the focument, by the two-better code (WIPO Standard ST. 3). *For Japanese patent documents, the indication of the year of the regin of the Emporer must proceed the serial number of the patent document. *Kind of document the parproprist symbols as included on the document under WIPO Standard ST. 16 I possible. ¹ Applicant is to indicate hep ALEPLINED THROUGH. *KRYK.*

Applicant is to indicate hep ALEPLINED THROUGH. *KRYK.*

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Receipt date: 01/23/2009

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U.S. PATENT DOCUMENTS							
F	Cite	Document Number		Publication Date			
Examiner Initials*	No.1	Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
		US					
		US					
		US					
		US					
		US					
		US					

			F	OREIGN PA	TENT DOCUM	ENTS	
Examiner Cite Initials* No.1	Cite	Cite Foreign Patent Document		Publication Date	Name of Patentee or	Translation ⁶	
	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	1 ranslation	
/KPK/		JP	07-311179	А	11/28/1995	Hitachi Cable Ltd.	Abstract & Machine Translation
		JP	2003-019533	А	01/21/2003	Kobe Steel Ltd.	Abstract & Machine Translation
		JP	02-192860	A	07/30/1990	Showa Denko K.K.	Abstract
		JP	07-040017	А	02/10/1995	Fuji Photo Film Co. Ltd.	Abstract & Machine Translation
		JP	11-254093	Α	09/21/1999	Fuji Photo Film Co. Ltd.	Abstract & Machine Translation
/KPK/		JР	58-100016	A	06/14/1983	S II C:KK Hitachi Cable Ltd.	Abstract
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Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶		

Examiner Signature	/Kevin Kerns/	Date Considered	04/13/2009

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^{*}Applicant's unique citation designation number (optional). *See Kind Codes of USPTO Pattert Documents at wave uspno gov, MPEP 901 de or facility the help updated. From the tilt of the document to the intrinset. * There Office that issued the document, by the two-cluster code, (VIPTO Standard ST. 1). **The patterne potents of the patternet manufacture the serial number of the patternet manufacture that the patternet manufacture